

Iowa

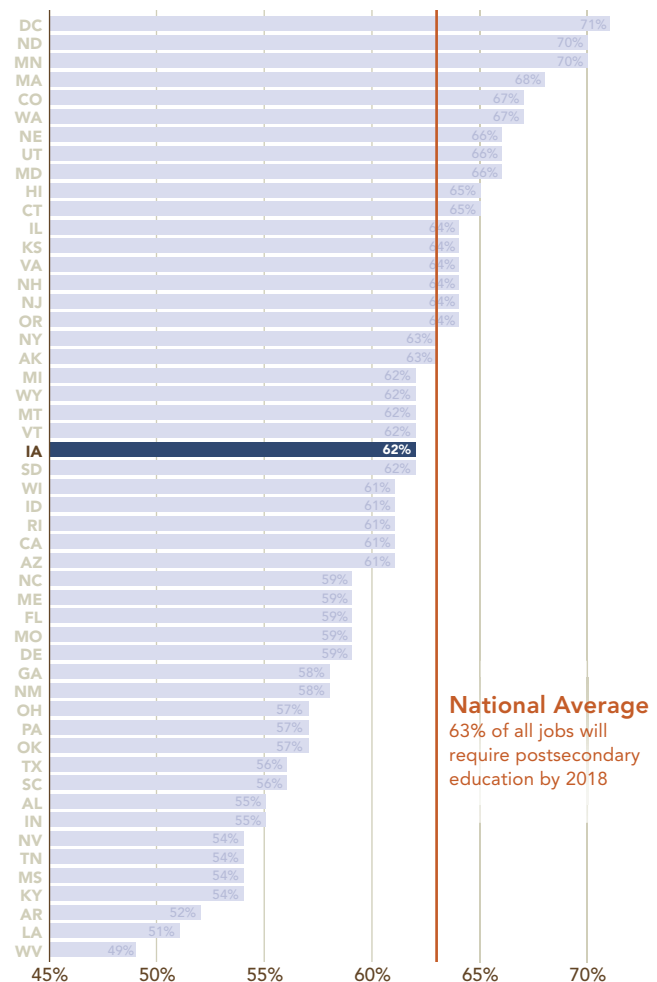
- Between 2008 and 2018, new jobs in Iowa requiring postsecondary education and training will grow by 101,000 while jobs for high school graduates and dropouts will grow by 57,000.
- Between 2008 and 2018, Iowa will create 527,100 job vacancies both from new jobs and from job openings due to retirement.
- 319,000 of these job vacancies will be for those with postsecondary credentials, 169,000 for high school graduates and 39,000 for high school dropouts.
- Iowa ranks 22nd in terms of the proportion of its 2018 jobs that will require a Bachelor's degree, and is 43rd in jobs for high school dropouts.
- 62% of all jobs in Iowa (1.1 million jobs) will require some postsecondary training beyond high school in 2018.

Job vacancies arise from two sources: There are brand new positions created as an occupation grows, and there are pre-existing jobs that people leave behind when they retire, or move into other occupations.

IOWA'S RANK IN JOBS FORECASTED FOR 2018, BY EDUCATION LEVEL.

Education level	2018 Jobs	Rank
High school dropouts	135,000	43
High school graduates	583,000	19
Some college, no degree	216,000	5
Associate's degree	414,000	21
Bachelor's degree	349,000	22
Graduate degree	122,000	42

Percentage of jobs in 2018 that will require a postsecondary education, by state.



By 2018, **62%** of jobs in Iowa will require postsecondary education.

This is **1** percentage point below the national average of **63%**.

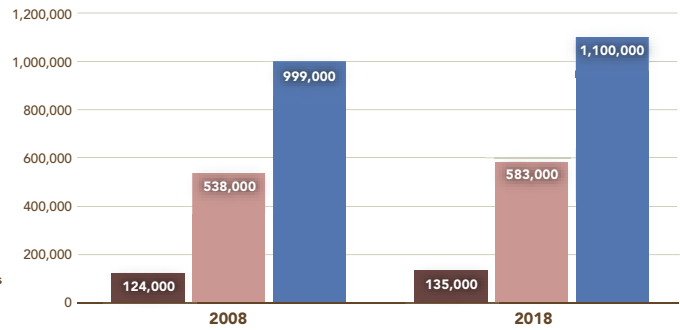
Iowa ranks **24th** in postsecondary education intensity for 2018.

IOWA

CHANGE IN JOBS BY EDUCATION LEVEL: 2008 AND 2018.

Education level	2008 Jobs	2018 Jobs	Difference
High school dropouts	124,000	135,000	11,000
High school graduates	538,000	583,000	46,000
Postsecondary	999,000	1,100,000	101,000

■ Postsecondary
■ High school graduates
■ High school dropouts



WHERE THE JOBS WILL BE IN 2018, BY OCCUPATION AND EDUCATION LEVEL (in thousands of jobs)*

OCCUPATIONS		High school dropouts	High school graduates	Some college	Associate's degree	Bachelor's degree	Graduate degree	Total
Managerial and Professional Office	Management	3	24	12	20	33	11	102
	Business operations specialty	1	8	6	10	16	3	44
	Financial specialists	0	2	4	4	19	3	33
	Legal	-	0	1	1	1	5	8
STEM	Computer and mathematical science	0	3	6	7	16	5	37
	Architects and technicians	-	0	2	1	1	0	4
	Engineers and technicians	0	2	2	2	8	2	16
	Life and physical scientists	0	1	1	1	4	3	10
	Social scientists	-	0	0	1	2	2	5
Community Services and Arts	Community and social services	0	2	1	3	14	9	30
	Arts, design, entertainment, sports, and media	0	2	4	5	13	3	27
Education	Education	1	9	6	10	53	36	113
Healthcare	Healthcare practitioners	0	4	30	12	23	23	92
	Healthcare support	3	18	7	20	5	2	56
Food and Personal Services	Food preparation and serving	25	68	11	38	11	0	154
	Building and grounds cleaning and maintenance	12	33	4	12	4	0	65
	Personal care	4	19	6	18	8	1	56
	Protective services	0	6	5	7	7	1	25
Sales and Office Support	Sales	11	62	24	53	51	5	205
	Office and administrative support	10	85	38	84	39	5	261
Blue Collar	Farming, fishing and forestry	3	9	1	3	1	0	17
	Construction and extraction	10	37	6	18	4	0	76
	Installation, maintenance, and equipment repair	5	28	14	20	4	1	71
	Production	27	89	15	38	8	2	178
	Transportation and material moving	20	72	9	27	4	0	134
TOTAL**		135	583	216	414	349	122	1,819

*Zero does not necessarily mean no jobs. Since jobs are rounded to the nearest thousand, zero means less than 500 jobs.

**Total jobs are a snapshot of the economy that shows where jobs are located by education type. They differ from job vacancies because total jobs are filled by people currently working in these positions who may not be leaving in the short-term to create a job opening.